

# Sagar Kumar

Software Engineer

9155083119 | [sagarkumar2535@gmail.com](mailto:sagarkumar2535@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## SKILLS

- **Front-End Development:**  
JavaScript (ES6+) | React.js | React Native | Redux | Next.js | TypeScript | Tailwind CSS | Material UI | Bootstrap | CSS3 | HTML5
- **Back-End Development:**  
Node.js | Express.js | MongoDB | PostgreSQL
- **Technologies & Skills:**  
Git | CLI | Linux | Postman | Data Structures and Algorithms | Prompt Engineering

## WORK EXPERIENCE

Mawai Infotech Ltd

Full-Stack Developer

Jun 2024 - Present

- Migrated a legacy PHP-based ERP system to a modern stack using React, Node.js, and PostgreSQL, improving speed by over 30%.
- Rebuilt user interfaces in React.js, enhancing responsiveness and user experience.
- Designed efficient RESTful APIs in Node.js to ensure seamless integration and fast performance.
- Improved system performance, achieving over 30% faster operations through optimized architecture.
- Implemented secure authentication mechanisms, including JWT and role-based access control (RBAC).

K &A Technology Pvt Ltd

Full-Stack Developer

May 2024 - Apr 2024

- Managed a Full Stack E-commerce project, optimizing performance and improving operational efficiency by 25%.
- Worked closely with stakeholders to define and prioritize features, ensuring on-time delivery and maintaining a 95% client satisfaction rate.
- Implemented RESTful APIs and integrated third-party services to enhance application functionality.
- Streamlined front-end and back-end workflows using React.js and Node.js, ensuring seamless user experiences and scalable architecture.

Elegant Technosoft

Software Engineer

Mar 2022 - Jan 2024

- Re-architected a multi-page web app into a single-page application, reducing load times by 30%.
- Partnered with a developer to implement RESTful APIs in Node.js/Express.js, improving backend performance by 25%.
- Conducted code reviews and contributed to the improvement of coding standards, increasing codebase maintainability by 15%.
- Assisted in developing software solutions to meet customer requirements, resulting in a 10% increase in customer satisfaction.

## PROJECTS

E-Commerce + Dashboard & CMS

[Live](#) | [Source Link](#)

Full Stack E-Commerce + Dashboard & CMS offers a comprehensive solution for e-commerce businesses, providing a feature-rich admin portal for content and store management, analytics, and secure payment processing. With its modern technology stack and extensive functionality, it's well-equipped to support the dynamic needs of online businesses.

Amezix User & Seller App

[Live](#) | [Source Link](#)

Built with React Native, integrated with Firebase for real-time notifications and authentication. Enabled seamless user-seller interactions, store management, QR scanning, order processing, and live updates.

Chat Web Application

[Live](#) | [Source Link](#)

Developed a real-time chat application using TypeScript, React, Next.js, Node.js, and MongoDB, featuring responsive user-friendly interfaces, seamless communication, and WebSocket integration for instant messaging.

## EDUCATION

Nilamber Pitamber University , Medininagar

Apr 2021 - May 2024

Master of Computer Application (MCA)

Ranchi College, Ranchi

Aug 2017 - Jun 2020

Bachelor of Science in Information Technology (Bsc. IT)